

12-13-05

2174 JFW

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patent attorneys



December 12, 2005

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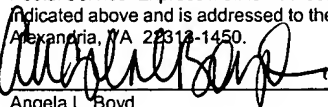
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CHRISTOPHER B. LEE

TECHNICAL SPECIALIST  
AMY ODENBAUGH, PH.D.

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Alexandria, VA 22313-1450.  
  
Angela L. Boyd

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/055,604 for  
AUTOMATED METHODS AND SYSTEMS FOR ANALYZING  
DATA ASSOCIATED WITH AN INDUSTRIAL PROCESS  
Our Ref. No. 1174/81/4

Sir:

Please find enclosed in connection with the subject U.S. patent application the  
following documents:

1. An Amendment Transmittal Form (1 page) in duplicate;
2. An Amendment C (12 pages);
3. A return-receipt postcard to be returned to us with the U.S. Patent and  
Trademark Office filing stamp thereon; and
4. A Certificate of Express Mail No.: EV 733245314 US.

\*LICENSED ONLY IN CA  
\*\*LICENSED ONLY IN KY

tel 919.493.8000  
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Jenkins, Wilson & Taylor, P.A.  
JenkinsWilsonTaylor.com

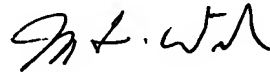
University Tower, Suite 1400 | 3100 Tower Boulevard | Durham, North Carolina 27707

Commissioner for Patents  
December 12, 2005  
Page 2

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account Number 50-0426.

Respectfully submitted,

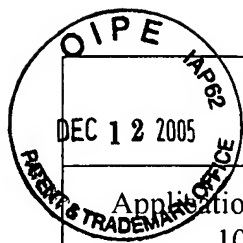
JENKINS, WILSON & TAYLOR, P.A.

A handwritten signature in black ink, appearing to read "J.L. Wilson", written in a cursive style.

Jeffrey L. Wilson  
Registration No. 36,058  
Customer No: 25297

1174/81/4

Enclosures



## AMENDMENT TRANSMITTAL LETTER

Attorney Docket No:  
1174/81/4 DIVApplication Serial Number:  
10/055,604Filing Date:  
1/23/2002Examiner:  
Boris M. PesinArt Unit:  
2174Invention: AUTOMATED METHODS AND SYSTEMS FOR ANALYZING DATA ASSOCIATED  
WITH AN INDUSTRIAL PROCESS

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	12	MINUS	20	0	\$50	\$ 0.00
INDEP. CLAIMS	3	MINUS	3	0	\$200	\$ 0.00

\_\_\_\_ Petition is hereby made under 37 CFR 1.136(a) to extend the time for response to the Office Action of  
9/13/2005 to and through \_\_\_\_\_, comprising an extension of the shortened statutory period of:

\_\_\_\_ one month (\$120.00)      \_\_\_\_ three months (\$1,020.00)  
\_\_\_\_ two months (\$450.00)      \_\_\_\_ four months (\$1,590.00)

## TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

\_\_\_\_ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by  
a verified statement previously submitted.

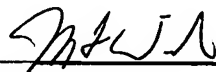
\_\_\_\_ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

\_\_\_\_ A check in the amount of \$ \_\_\_\_\_ is attached.

\_\_\_\_ Charge \$ \_\_\_\_\_ to Deposit Account \_\_\_\_\_.


X No additional fee is required.

December 12, 2005  
date

  
\_\_\_\_\_  
Jeffrey L. Wilson  
Reg. No. 36,058

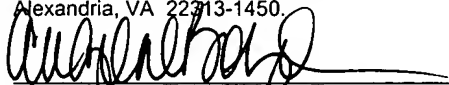
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\_\_\_\_\_  
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Angela L. Boyd

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: David M. McMahan

Group Art Unit: 2174

**Serial No.: 10/055,604**

Examiner: Pesin, Boris M.

Filed: January 23, 2002

Docket No.: 63288-292  
(JWT 1174/81/4)

Confirmation No.: 9135

For: AUTOMATED METHODS AND SYSTEMS FOR ANALYZING DATA  
ASSOCIATED WITH AN INDUSTRIAL PROCESS

\*\*\*\*\*

**AMENDMENT C**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is responsive to the Official Action dated September 13, 2005, having a  
period for response without extension by December 13, 2005. Favorable  
consideration is respectfully requested in view of the following Amendments and  
Remarks.